

BACKGROUND INFORMATION

Geospatial One-Stop awards contract for Version 2 portal

The Geospatial One-Stop project has awarded a contract to ESRI of Redlands, California for Version 2 of the geodata.gov Portal, an online tool for combining and making available geospatial data and resources from federal, state, local and private sources. [Full value of the contract, if all options are awarded, will be \\$2,386,370 over five years](#)

Version 1 of geodata.gov was launched on June 30, 2003. Due to the accelerated development and delivery to launch the initial implementation of the Portal to meet an OMB deadline, Geospatial One-Stop began a competitive procurement on Version 2 soon after Version 1 was launched.

The procurement process for Version 2 of geodata.gov began on March 8 with a workshop to review the OGC specifications that formed the foundation for Version 1, and the lessons learned from the year-long experience gained from operating the Version 1 Portal. This workshop included federal, state and local government representatives and generated suggestions for enhancements and new capabilities to be included in Version 2.

A Version 2 functional requirements document was released as a Request for Comments (RFC) on July 15, 2004 for a 30-day public review. This RFC incorporated expanded OGC specifications, enhancements and recommendations from the workshop and lessons learned from experiences with Version 1.

The 30-day public review resulted in responses from 36 different sources, a total of 215 comments, which were incorporated into the functional requirements. Responders to the RFC were primarily vendors. The finalized functional requirements were included in the Version 2 Statement of Work (SOW), which was included in the Request for Quotes (RFQ) released to GSA schedule holders on October 18, 2004.

At the October 27, 2004 pre-proposal conference attended by fifty people, Geospatial One-Stop staff responded to questions related to the SOW and provided project background information for the potential bidders. An amended Statement of Work (SOW) that addressed technical and acquisition questions raised at the conference was issued on November 2, 2004 in advance of the November 15, 2004 proposal due date.

Between November 29 and December 10, an 11-member technical evaluation team reviewed the proposals and scored them according to requirements specified in the RFQ. The technical evaluation team was composed of federal and local government representatives, including several technical experts under contract to Geospatial One-Stop federal partner agencies.

On December 15, the GOS Board of Directors and technical review team met to review demonstrations of the proposed solutions presented by those vendors whose proposals were determined by the technical review team to be technically sound as described in the written proposals. The technical evaluation committee completed the scoring process, and a determination of best value to the government was submitted to the Board of Directors for their review on January 6. The recommendation was based on the degree to which the proposed

solutions met the functional requirements of the RFQ (use scores of the written proposals and demonstration of capability).

On January 28, 2005, the contract was awarded and deployment is expected 90 days after award.

New functions to be included in Version 2 of geodata.gov include:

- Intuitive GIS novice & first-time user experience
- True Java Specification Request (JSR) portlet user interface
- Portlet implementation so GOS Catalog search can be included in others' portal applications
- Greater Open Geospatial Consortium (OGC) interoperability
- True Web Feature Service (WFS) support
- 5-second or faster response to queries
- Web-based channel management tool

Geospatial One-Stop is an intergovernmental project managed by the Department of the Interior in support of the President's Initiative for E-government. Geospatial One-Stop works with other federal geospatial programs and initiatives to improve the ability of the public and government to use geospatial information to support the business of government and facilitate partnerships and decision-making.

In conjunction with the National Geospatial Programs Office of the US Geological Survey and its partner agencies, Geospatial One-Stop helps improve access to geospatial information and provides advanced information on future investments in geospatial information to provide opportunities for collaboration, intergovernmental partnerships and reduce needless duplication of data investment. The current Version 1 Portal provides access to over 75,000 geospatial resources with a goal of expanding the number of future partnership opportunities provided by federal agencies and increasing usage by government agencies.

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